



## **Develop State/NOAA Coordination & Technical Support**

### **November 2002 Status Report**

The National Weather Service (NWS) Alaska Region coordination with local communities has resulted in two communities achieving TsunamiReady status (Seward and Homer AK). Coordination between the NWS Western Region and the states of Washington, Oregon, and California have resulted in another five TsunamiReady communities (Ocean Shores, WA; Quinalt Nation, WA; Long Beach, WA; Cannon Beach, OR; and Crescent City, CA).

Hawaii State Earthquake Advisory Committee (HSEAC) members outlined the State of Hawaii Earthquake Plan that will be used in the development of State and County Disaster Mitigation Plans required under the Disaster Mitigation Act of 2000. The plan includes the identification of earthquake hazards, including statewide seismic monitoring which is a priority for effective tsunami warning operations, development of vulnerability and risk analysis models, improvement of building codes, and implementation of public outreach and designing professional training programs. The plan identifies program efficiencies for partnering with other disaster mitigation efforts, including the improvement of the building stock database for use in wind and flood loss estimation, identification of essential and critical facilities requiring multi-hazard retrofits, development of residential home strengthening guides against hurricanes and earthquakes in Hawaii, and establishment of a multi-hazard Post-Disaster Technical Clearinghouse as a shared repository for disaster response and scientific analysis.

The newly-formed Hawaii State Hazard Mitigation Forum Multi-hazard Science Advisory Committee (MSAC) sponsored by Hawaii State Civil Defense (SCD), brings together physical science and engineering expertise that represents a comprehensive base of knowledge on natural hazards. MSAC will provide technical review and interpretation assistance to the State in identifying practical applications to hazard mitigation planning. The first meeting took place on October 11, 2002, to discuss the development of the State and County Multi-hazard Disaster Mitigation Plans required under the Disaster Mitigation Act of 2000.